



<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/781,226	
	Filing Date	February 18, 2004	
	First Named Inventor	Georges J. Gorin	
	Art Unit	3742	
	Examiner Name	Mark H. Paschall	
Total Number of Pages In This Submission	6	Attorney Docket Number	GG01

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input checked="" type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Comment, postcard, and check
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Law Offices of Kevin Roe		
Signature	<i>Kevin Roe</i>		
Printed name	Kevin Roe		
Date	January 6, 2006	Reg. No.	40,148

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature	<i>Kevin Roe</i>		
Typed or printed name	Kevin Roe	Date	JANUARY 6, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



GG01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Georges J. Gorin

Serial No.: 10/781,226

Filed: February 18, 2004

For: Higher Power Density  
Downstream Plasma

Art Unit: 3742

Examiner: Mark H. Paschall

Tel: (703) 308-1642

Office Action: December 13, 2005

Confirmation No.: 2361

**COMMENTS ON THE STATEMENT OF REASONS FOR ALLOWANCE**

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Patent Examiner's Notice of Allowance, mailed December 13, 2005. The Notice of Allowance requires a response by March 13, 2006. Please enter the following comments regarding the above-identified application as follows:

**COMMENTS ON THE STATEMENT OF REASONS FOR ALLOWANCE**

The Examiner's time and effort on this application is truly appreciated. The grant of allowance of the claims is also truly appreciated. It is believed that the Examiner's stated reasons for allowance of the claims could have been somewhat broader. The prior art does not appear to teach or suggest the use of any constriction to increase the power density of any plasma.

Applicant's undersigned attorney can be reached at (408) 374-7035. All correspondence should continue to be directed to the address previously indicated.

Respectfully submitted,

A handwritten signature in cursive script that reads "Kevin Roe".

Dated: January 6, 2006

Kevin Roe  
Reg. No. 40,148